27 *Ephedra nevadensis* Basalt Shrubland Nevada Joint-fir Basalt Shrubland

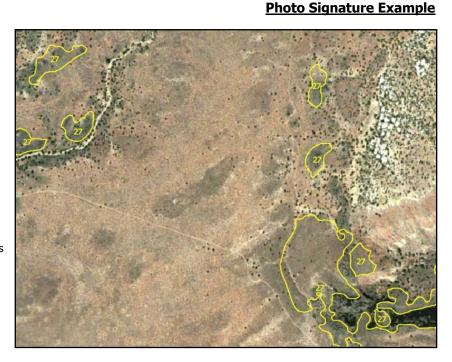
Association:

-Ephedra nevadensis Basalt Shrubland

Common species: Eriogonum corymbosum Ephedra nevadensis Bromus tectorum Atriplex canescens Atriplex confertifolia Ericameria nauseosa Elymus elymoides Pleuraphis jamesii Unknown lichen species

Project Specifics:

Frequency = 36 total polygons
12 polygons ZION, 24 polygons Environs
Area = 453 total acres
201 acres ZION, 252 acres Environs
Average Size = 13 acres



Description:

This map class is very similar in species composition to the Painted Desert Sparsely Vegetated Alliance map class although it occurs on a dramatically different substrate, volcanic basalt. The black color of substrate allowed for relatively straight-forward interpretation of this map class from the aerial photos. In extremely sparse stands, this map class may have been mapped as barren basalt outcrop or volcanic cinders.

Ground Photos

